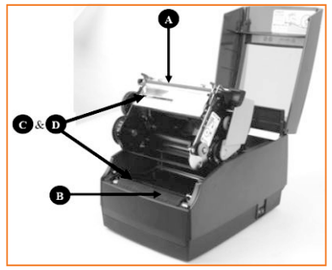
Self-Testing

The self test checks the printer's overall operability and lists the printer's current settings.

IMPORTANT! The printer should have media installed, be connected to AC power, and turned on.

1. Press and hold the FEED button.
2. Turn the printer ON while holding the FEED button.
3. Release the FEED button when the self test starts to print.
4. Important: In order to calibrate the form length of the label follow the instruction printed at the end of this self test. The instruction states to now press the Feed key again.
5. Turn the printer off and then on again to return to normal printing operation.

Cleaning & Maintenance



1. Open the print mechanism. Turn the printer off when cleaning the printhead. Make sure the printhead is completely dry before turning the printer back on.
2. Clean the printhead (A), platen (B), and the index sensors (C & D) with a soft, lint-free cloth or a cotton swab saturated with 99 percent isopropyl alcohol.
3. Turn the printer on and press the FEED button to clean all sides of the roller.

CAUTION! INCORRECTLY CLEANING THE PRINTER WILL CAUSE PERMANENT DAMAGE AND VOID THE PRINTER'S WARRANTY.

Troubleshooting Tips

Problem	Possible Cause	Problem	Possible Cause
Red Ready Light	Printhead unlatched Out of media: labels, tags, or ribbon Miss indexed label or tag	Labels continuously feeding	Wrong indexing mode (gap, bar, TT) Printer indexing not calibrated Index sensor in the wrong position
No power or ready lights	Printer switched off Power supply not connected properly Power supply not working properly	Labels feed but nothing prints	Ribbon not loaded for TT media Ribbon loaded incorrectly Darkness too low

General Printing Tips

- Thermal transfer printers can operate in direct thermal or thermal transfer mode and must be set to the correct print mode for proper results.
- All 7006/7008 printers can use black bar, gap, or notch indexing. Continuous media may also be used.
- Label printing software provides the means to change the printer's settings. See the software and network printing sections of the User's Guide (located on the Installation CD or the TallyGenicom website) for more details.
- Refer to the TallyGenicom Programming Manual, included on the Installation CD or the TallyGenicom website, to change the printer's settings using TallyGenicom Programming Language (CPL).
- The Installation CD includes Microsoft Windows drivers, label design software, and complete 7006/7008 documentation including the 7006/7008 User's Guide.

Regulatories

EUROPEAN COMPLIANCE
This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures. CISPR22: The 7006/7008 printer meets applicable requirements for Emissions & Immunity.
RoHS COMPLIANCE: Directive 2002/95/EC on the Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS). The 7006/7008 printer is RoHS compliant as of July 1, 2006.

FCC DECLARATION OF CONFORMITY
This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at the user's own expense.

WEEE
Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). For WEEE recycling and recovery information, refer to the TallyGenicom web site.

INDUSTRY CANADA NOTICE
This Class A digital apparatus complies with Canadian ICS-003 requirements.

TallyGenicom is a registered trademark of TallyGenicom LP. Other products and corporate names used in this publication may be trademarks or registered trademarks of other companies and are used only for explanation and to their owner's benefit, without intent to infringe. No part of this guide may be reproduced for any purpose or in any form including electronic storage and retrieval without the express permission of TallyGenicom.

TallyGenicom Address

TallyGenicom L.P., 4500 Daly Drive, Suite 100 Chantilly, VA 20151 U.S.A, Phone: +1 703 633 8700, Fax: +1 703 222 7629,
www.tallygenicom.com

Copyright © 2008 TallyGenicom

3600008b-EN

TallyGenicom®

Quick Start Guide
7006 7008 Thermal Printer

Important Safety Instructions

WARNING! —SHOCK HAZARD AND STATIC DISCHARGE
Never operate the printer in a location where it can get wet. Personal injury could result. The discharge of electrostatic energy that accumulates on the surface of the human body or other surfaces can damage or destroy the printhead or electronic components used in this device. DO NOT TOUCH the printhead or the electronic components under the printhead carriage.

CAUTION! —PRINTER SETUP AND HANDLING
When installing or modifying the printer setup or configuration, ALWAYS TURN THE POWER OFF before: (1) connecting any cables, (2) performing any cleaning or maintenance operations, or (3) moving the printer.

For detailed information, refer to the User Guide of the printer, which is provided on the CD shipped with your printer. Be sure to read the safety guidelines in the User Guide before using this product. Keep the Quick Start Guide and the CD in a place which is easily accessible at all times.

- Never place the printer in the vicinity of inflammable gas or explosive substances.
- Do not expose the printer to high temperatures or direct sunlight.
- Protect the printer from shock, impact and vibration.
- Always disconnect the system from the mains before opening the device to perform maintenance work or remedy errors.
- Place the printer on a solid and even base so that it cannot fall down to the ground.
- Be sure to connect the printer to a socket with the correct mains voltage.
- Keep all liquids away from the printer.
- Do not perform any operation or action in any way other than provided in this manual. When in doubt, contact your dealer or service company.

To Get Started

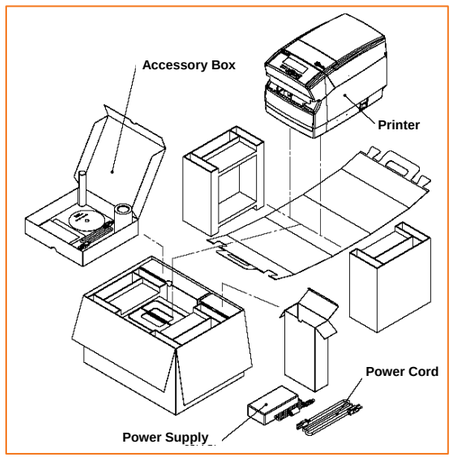
Insert the **Installation CD** shipped with the 7006/7008 printer into the computer and follow the instructions on the screen.

Also please feel free to use the TallyGenicom website for full details on setting up and using the 7006 and/or 7008 printer:
http://jadmin.tallygenicom.com

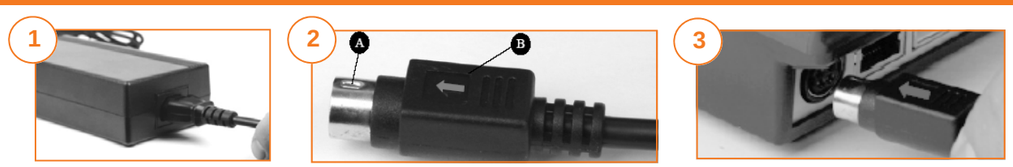
Unpack the Printer

Remove the following contents from the Box:

1. The 7006/7008 Printer
2. The Installation CD
3. Power Supply Kit including :
   - Power Cord
   - Power Supply
4. The Accessory Box including:
   - Spindle
   - USB Cable
   - Sample Media Kit
   - Documentation



Connecting Power to the 7006/7008 Printer



4 Plug power supply to power source and a green LED will illuminate on the power supply.
Note: Do NOT power the printer on until instructed.

Proceed to the *Printer Power Test* section.

Printer Power Test

1. Press the Power Connector (D) to the ON position.

   Note: The Power Light (A) on the top user interface cover will turn green to indicate the unit is receiving power. The Ready Light (B) will first turn red, then auburn, then green once the printer is ready to print.

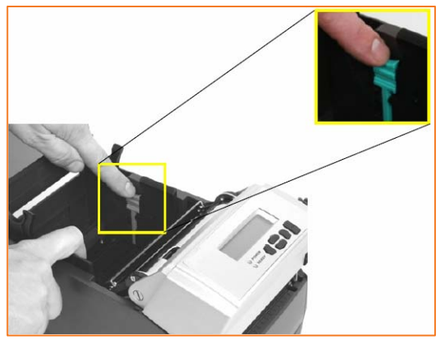
   7008 Printers Only: The LCD display will briefly state Press Right Arrow for Menu for about one second. Then the display will read TallyGenicom 7008 for about one second. Once the printer is ready to print the display will read TallyGenicom.

2. Press the Power Switch (D) to OFF before proceeding to the next steps.

Proceed to the *Loading Media* section.

Loading Media

Note: Prior to loading media, take a moment to review the media guides. They are spring loaded to provide improved media control during printing. The right media guide has a green locking tab, which holds the guides in place. Once the guide is set to the width of the media, it can be locked in place and future loading of media is simplified.

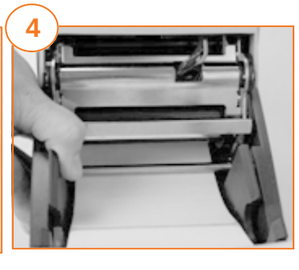


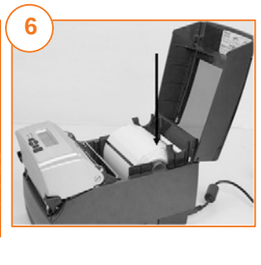
Loading Standard size rolls

Note: Before proceeding to step 1 open the printer cover. Then follow steps 2a or 2b depending on the media type being used. Follow steps 3a or 3b depending on media type. For step 4, the media must be placed under the media guide bar, or media wandering can occur.

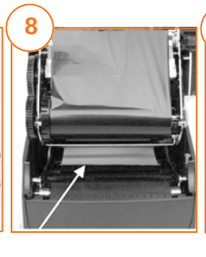
Inward Wound Media

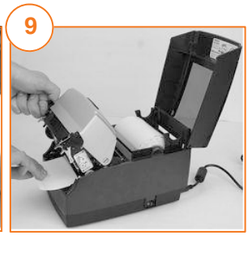
Outward Wound Media





Note: Once the guides are against the sides of the roll, push the roll down in the slot. This locks the media guide in the proper position.

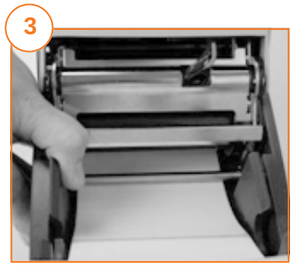


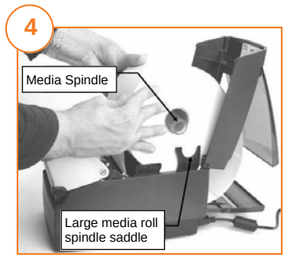


- For thermal transfer printers continue to the *Loading Ribbon* section of this Quick Start Guide.
- For all direct thermal printers go to the *Self-Testing* section in this Quick Start Guide.

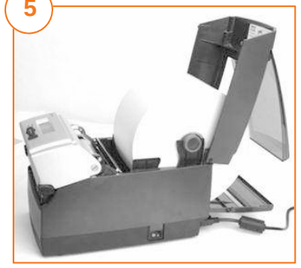
Loading Large Media rolls

Note: Remove the screws with a #2 Phillips screwdriver. The printer should be powered OFF before continuing.





Optional: TallyGenicom offers 3" Core Adapters to work with all 3" Core Large Media Rolls. Please refer to the User's Guide for more information regarding these accessories.

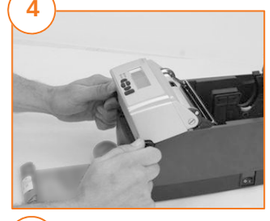


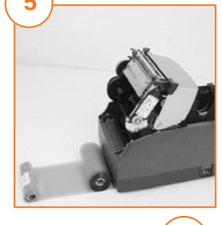
- For thermal transfer printers continue to the *Loading Ribbon* section of this Quick Start Guide.
- For all direct thermal printers go to the *Self-Testing* section in this Quick Start Guide.

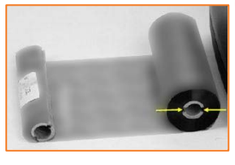
Thermal Transfer Printers Only: Loading Ribbon

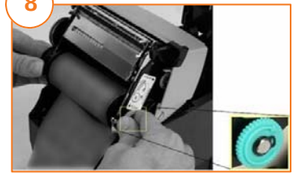
Note: Open printer cover before proceeding to Step 1.

The ribbon text on the leader should be face down in front of the printer as shown in Step 2 and 3.

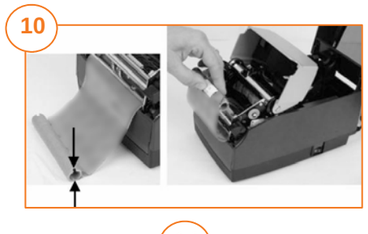








Note:
DO NOT LATCH the printhead mechanism yet.



Next go to the *Self-Testing* section of this Quick Start Guide.